

Appl. No. 10/632,746
Reply to Office Action of January 10, 2005

Amendments to the Specification:

Page 13, please replace second full paragraph with the following paragraph:

~~The first toner contains an external additive comprising silica, titania, barium sulfate, fine polymer particles and a lubricant, and fixed on the surface of the toner.~~ The ~~second~~ first toner contains an external additive comprising silica, titania, barium sulfate and a lubricant, and fixed on the surface of the toner, and does not contain fine polymer particles. The ~~third~~ second toner contains another external additive comprising silica, titania, fine polymer particles and a lubricant, and fixed on the surface of the toner, and does not contain barium sulfate. The ~~fourth~~ third toner is either one of the first toner[[,]] and second toner ~~and third toner~~, in which a kind of external additive and its content are different from each other at least between black toner and toners of the colors other than black.

Appl. No. 10/632,746
Reply to Office Action of January 10, 2005

Pages 29-30, delete penultimate and last paragraph bridging
pages 29-30 as follows:

~~As the third toner sample, toner prepared in accordance with
the following external additive formulation C was used.~~

~~In the formulation C, the content of A silica was 0.2 mass%,
the content of B silica was 0.5 mass%, the content of a titania
was 0.4 mass%, the content of b titania was 0.4 mass%, the
content of fine polymer particles was 0.2 mass%, the content of
barium sulfate was 0.3 mass%, and the content of a lubricant
(calcium stearate) was 0.2 mass%.~~

Please replace first full paragraph on page 30 as follows:

As a black sample using the ~~fourth~~ third toner, toner
prepared in accordance with the following external additive
formulation ~~[[D]]~~ C was used.

Please replace the second full paragraph on page 30 as
follows:

Appl. No. 10/632,746
Reply to Office Action of January 10, 2005

In the formulation [[D]] C, the content of A-silica was 0.2 mass%, the content of B-silica was 0.8 mass%, the content of a-titania was 0.4 mass%, the content of b-titania was 0.1 mass%, the content of fine polymer particles was 0.2 mass%, and the content of a lubricant (zinc stearate) was 0.15 mass%. As toners of the colors other than black, i.e., yellow, magenta, and cyan toners, ones prepared in accordance with the above-mentioned external additive formulation A were used.

Please replace the third full paragraph on **page 30** as follows:

As the first comparative sample, toner prepared in accordance with a toner external additive formulation [[E]] D obtained by excluding the lubricant from the toner external additive formulation A was used. As the second comparative sample, toner prepared in accordance with a toner external additive formulation [[F]] E obtained by excluding barium sulfate from the toner external additive formulation A was used.
Measuring Method: